

#13
Plunkett
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/08/856,376B DATE: 11/07/2000
TIME: 14:52:57

Input Set : A:\SEQLIST.txt
Output Set: N:\CRF3\11072000\H856376B.raw

4 <110> APPLICANT: Chee et al.
5 Afymetrix, Inc.
7 <120> TITLE OF INVENTION: Polymorphisms In Human Mitochondrial DNA
10 <130> FILE REFERENCE: 3028.1
12 <140> CURRENT APPLICATION NUMBER: 08/856,376B
13 <141> CURRENT FILING DATE: 1997-05-14
15 <150> PRIOR APPLICATION NUMBER: 60/024,206
16 <151> PRIOR FILING DATE: 1996-08-20
18 <150> PRIOR APPLICATION NUMBER: 60/017,203
19 <151> PRIOR FILING DATE: 1996-05-16
21 <160> NUMBER OF SEQ ID NOS: 30
23 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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26 <211> LENGTH: 41
27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial Sequence
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Primer for human mitochondrial DNA
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37 <210> SEQ ID NO: 2
38 <211> LENGTH: 42
39 <212> TYPE: DNA
40 <213> ORGANISM: Artificial Sequence
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Primer for human mitochondrial DNA
46 <400> SEQUENCE: 2
47 taatacgact cactataggg agagggctagg accaaaaccta tt 42
49 <210> SEQ ID NO: 3
50 <211> LENGTH: 15
51 <212> TYPE: DNA
52 <213> ORGANISM: Artificial Sequence
54 <220> FEATURE:
55 <223> OTHER INFORMATION: Probe for human mitochondrial DNA
58 <400> SEQUENCE: 3
59 tgacataggc tggtag 15
61 <210> SEQ TD NO: 4
62 <211> LENGTH: 15
63 <212> TYPE: DNA
64 <213> ORGANISM: Artificial Sequence
66 <220> FEATURE:
67 <223> OTHER INFORMATION: Probe for human mitochondrial DNA
70 <400> SEQUENCE: 4
71 tgacataggc tggtag 15
73 <210> SEQ TD NO: 5
74 <211> LENGTH: 15
75 <212> TYPE: DNA

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76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: Primer for human mitochondrial DNA
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83 tgacatcgac ttttt
85 <210> SEQ ID NO: 6
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87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: Primer for human mitochondrial DNA
94 <400> SEQUENCE: 6
95 tgacattggc ttttt
97 <210> SEQ ID NO: 7
98 <211> LENGTH: 20
99 <212> TYPE: DNA
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Synthetic Control Oligonucleotide
106 <400> SEQUENCE: 7
107 ctgaacggta gcatcttgc
109 <210> SEQ ID NO: 8
110 <211> LENGTH: 40
111 <212> TYPE: DNA
112 <213> ORGANISM: Artificial Sequence
114 <220> FEATURE:
115 <223> OTHER INFORMATION: Primer for human mitochondrial DNA
118 <400> SEQUENCE: 8
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122 <211> LENGTH: 45
123 <212> TYPE: DNA
124 <213> ORGANISM: Artificial Sequence
126 <220> FEATURE:
127 <223> OTHER INFORMATION: Primer for human mitochondrial DNA
130 <400> SEQUENCE: 9
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135 <212> TYPE: DNA
136 <213> ORGANISM: Artificial Sequence
138 <220> FEATURE:
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142 <400> SEQUENCE: 10
143 taatacgtt cactataggg atttcatcat gcggagatgt tggatgg
145 <210> SEQ ID NO: 11
146 <211> LENGTH: 20
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150 <220> FEATURE:  

151 <223> OTHER INFORMATION: Synthetic Control Oligonucleotide  

154 <400> SEQUENCE: 11  

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158 <211> LENGTH: 20  

159 <212> TYPE: DNA  

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162 <220> FEATURE:  

163 <223> OTHER INFORMATION: Synthetic Control Oligonucleotide  

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169 <210> SEQ ID NO: 13  

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172 <213> ORGANISM: Artificial Sequence  

174 <220> FEATURE:  

175 <223> OTHER INFORMATION: Probe for human mitochondrial DNA  

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181 <210> SEQ ID NO: 14  

182 <211> LENGTH: 15  

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184 <213> ORGANISM: Artificial Sequence  

186 <220> FEATURE:  

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190 <400> SEQUENCE: 14  

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195 <212> TYPE: DNA  

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217 <210> SEQ ID NO: 17  

218 <211> LENGTH: 15  

219 <212> TYPE: DNA  

220 <213> ORGANISM: Artificial Sequence  

222 <220> FEATURE:
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11/07/2000

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253 <210> SEQ ID NO: 20
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290 <211> LENGTH: 15
291 <212> TYPE: DNA
292 <213> ORGANISM: Artificial Sequence
294 <220> FEATURE:
295 <223> OTHER INFORMATION: Probe for human mitochondrial DNA

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Input Set : A:\SEQLIST.txt
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301 <210> SEQ ID NO: 24
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303 <212> TYPE: DNA
304 <213> ORGANISM: Artificial Sequence
306 <220> FEATURE:
307 <223> OTHER INFORMATION: Probe for human mitochondrial DNA
310 <400> SEQUENCE: 24 14
311 tgacatggct gtag
313 <210> SEQ ID NO: 25
314 <211> LENGTH: 15
315 <212> TYPE: DNA
316 <213> ORGANISM: Artificial Sequence
318 <220> FEATURE:
319 <223> OTHER INFORMATION: Probe for human mitochondrial DNA
322 <400> SEQUENCE: 25 15
323 tgacatttgc tgttag
325 <210> SEQ ID NO: 26
326 <211> LENGTH: 15
327 <212> TYPE: DNA
328 <213> ORGANISM: Artificial Sequence
330 <220> FEATURE:
331 <223> OTHER INFORMATION: Probe for human mitochondrial DNA
334 <400> SEQUENCE: 26 15
335 gacataagct gtaga
337 <210> SEQ ID NO: 27
338 <211> LENGTH: 15
339 <212> TYPE: DNA
340 <213> ORGANISM: Artificial Sequence
342 <220> FEATURE:
343 <223> OTHER INFORMATION: Probe for human mitochondrial DNA
346 <400> SEQUENCE: 27 15
347 gacatacgt gtaga
349 <210> SEQ ID NO: 28
350 <211> LENGTH: 14
351 <212> TYPE: DNA
352 <213> ORGANISM: Artificial Sequence
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358 <400> SEQUENCE: 28 14
359 gacatacgct taga
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370 <400> SEQUENCE: 29

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VERIFICATION SUMMARY
PATENT APPLICATION: US/08/856,376B

DATE: 11/07/2000
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Input Set : A:\SEQLIST.txt
Output Set: N:\CRF3\11072000\H856376B.raw

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